

Satellite image with enhanced low cloud-top temperatures (degrees C) for 7:15 a.m. EST (NOAA)

## Agricultural Weather Highlights - Monday - February 3, 2003

- *In the West*, a few snow showers linger across the *northern Rockies*, but unfavorably dry weather persists elsewhere from the *Rockies westward*. Among the effects of long-term *Western* precipitation deficits are low reservoir levels and drought-damaged rangelands, particularly east of the *Sierra Nevada*.
- On the Plains, the return of cold weather follows recent record warmth. Northern Plains' winter wheat fields recently lost most of their protective snow cover, but a developing storm system is producing highly beneficial snow in parts of eastern Colorado, western Kansas, and southern Nebraska.
- In the Corn Belt, a developing storm system is providing beneficial moisture, although snow is disrupting travel from the middle Missouri Valley to the upper Great Lakes region. In recent months, a developing Midwestern drought has been most serious from northern Missouri to Lower Michigan.
- *In the South*, showers and thunderstorms are causing only minor fieldwork delays from the *Delta westward*, while warm, dry weather prevails in the *southern Atlantic region*.

<u>Outlook</u>: A developing winter storm will bring a mix of precipitation to the *central Plains and Midwest* before moving into the *Northeast*, while a trailing cold front will produce showers and thunderstorms across the *Tennessee Valley, Southeast, and Mid-Atlantic States*. Meanwhile, cold weather will settle across the *Plains and Rockies*, with periods of light snow possible across *northern and central Rockies and High Plains*. Mostly dry, breezy conditions will prevail in the Pacific Coast States. The NWS 6-10 day outlook for February 8-12 calls for below-normal precipitation in the *upper Midwest and Pacific Northwest*, while wetter-thannormal weather is forecast for the *southern one-third of the U.S.* and the *central Plains*. Below-normal temperatures are expected across most of the nation.

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